

Title (en)
INFLUENZA VIRUS BACKBONE

Title (de)
INFLUENZAVIRUS-HAUPTKETTE

Title (fr)
SQUELETTE DU VIRUS DE LA GRIPPE

Publication
EP 4185601 A1 20230531 (EN)

Application
EP 21845261 A 20210721

Priority
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• US 2021042572 W 20210721

Abstract (en)
[origin: WO2022020469A1] The invention provides an influenza virus that demonstrates enhanced growth in Vero cells. The influenza virus includes PA, NP, and NS gene segments having selected nucleotides and encoding proteins having amino acid sequences with selected amino acids. The invention also provides a pharmaceutical formulation containing the influenza virus, as well as a method of eliciting an immune response in a mammal by administering the influenza virus to the mammal, and a method for generating the influenza virus.

IPC 8 full level
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